

Title (en)
MOLTEN SALT SECONDARY BATTERY

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Application
EP 87104702 A 19870331

Priority
JP 7098986 A 19860331

Abstract (en)
[origin: EP0239976A2] This invention relates to a secondary battery and, more particularly, relates to a power storage secondary battery containing a molten salt (4) as an electrolyte and at least one organic polymer (6) electrode (2) having conjugated double bonds in its main chain, which is suitable for obtaining high power, high energy density and long life.

IPC 1-7
H01M 10/39; **H01M 4/60**

IPC 8 full level
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CPC (source: EP)
H01M 4/60 (2013.01); **H01M 10/399** (2013.01); **Y02E 60/10** (2013.01)

Citation (search report)
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• [X] US 4463071 A 19840731 - GIFFORD PAUL R [US], et al
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• [X] JOURNAL OF THE ELECTROCHEMICAL SOCIETY, vol. 130, no. 9, September 1983, pages 1965-1967, Manchester, New Hampshire, US; P.G.PICKUP et al.: "Polymer-coated electrodes in ambient temperature molten salts"
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